

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|------------------|
| L1 | 424203 | (transduc\$4 or coarse or fine or head) near6 (positioning or position\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 15:00 |
| L2 | 307249 | (carriage or frame or chassis) adj8 (guide or rod\$2 or track\$2 or rail\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:24 |
| L3 | 11862 | anti\$2rotat\$4 or anti adj2 rotat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:25 |
| L20 | 0 | (L1 and L2 and L3).CLM. | US-PGPUB | OR | OFF | 2005/09/08 14:55 |
| L21 | 0 | ((transducer or head or coarse) and frame and (first adj3 carriage) and (second adj3 carriage) and (anti\$2rotation or (anti adj3 rotation)) and (guide\$2 or rod\$2 or rail\$2 or track\$2)).CLM. | US-PGPUB | OR | OFF | 2005/09/08 14:57 |
| L22 | 21 | ((("6437946") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("5920445") or ("6437946") or ("6442003")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/08 15:07 |

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|-----|----|--|--------------------|----|-----|------------------|
| L23 | 21 | (("6437946") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("5920445") or ("6437946") or ("6442003")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/08 15:08 |
| L24 | 21 | (("6437946") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("4504879") or ("4528607") or ("4663677") or ("4663682") or ("4683506") or ("4722012") or ("4730227") or ("4740851") or ("4787000") or ("4811143") or ("4901173") or ("4965685") or ("5027241") or ("5172367") or ("5291359") or ("5508864") or ("5530607") or ("5615204") or ("5920445") or ("6437946") or ("6442003")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/09/08 15:08 |

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| L1 | 424203 | (transduc\$4 or coarse or fine or head) near6 (positioning or position\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:23 |
| L2 | 307249 | (carriage or frame or chassis) adj8 (guide or rod\$2 or track\$2 or rail\$2) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:24 |
| L3 | 11862 | anti\$2rotat\$4 or anti adj2 rotat\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:25 |
| L4 | 141 | l1 and l2 and l3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:30 |
| L5 | 64 | 360/291.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:39 |
| L6 | 26 | ("4314295" "4525696" "4609958" "4694367" "4754352" "4870703" "5012372" "5041935" "5105322" "5130972" "5187702" "5243591" "5267111" "5278820" "5377052" "5379170" "5434732" "5481424" "5488594" "5517483" "5519554" "5581533" "5698911" "5761182" "5764618" "5901008").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2005/09/08 14:32 |
| L7 | 1 | ("6411474").URPN. | USPAT | OR | OFF | 2005/09/08 14:35 |
| L8 | 76 | 360/261.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:43 |

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|-----|-----|-----------------|---|----|-----|------------------|
| L9 | 67 | I8 not I5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:39 |
| L10 | 43 | 360/256.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:43 |
| L11 | 144 | 360/251.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:43 |
| L12 | 0 | 360/260.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:44 |
| L13 | 41 | 360/260.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:44 |
| L14 | 97 | 360/290.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:44 |
| L15 | 49 | 360/241.1.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:44 |
| L16 | 101 | 360/245.8.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:44 |

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| L17 | 473 | I10 or I11 or I13 or I14 or I15 or I16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:45 |
| L18 | 464 | I17 not I5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:45 |
| L19 | 459 | I18 not I8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/09/08 14:45 |

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| L20 | 0 | (I1 and I2 and I3).CLM. | US-PGPUB | OR | OFF | 2005/09/08 14:55 |
| L21 | 0 | ((transducer or head or coarse) and frame and (first adj3 carriage) and (second adj3 carriage) and (anti\$2rotation or (anti adj3 rotation))) and (guide\$2 or rod\$2 or rail\$2 or track\$2)).CLM. | US-PGPUB | OR | OFF | 2005/09/08 14:57 |